From: Doug DeVries [doug.devries@gm.com]

Sent: 6/28/2017 2:05:10 PM

To: Wright, DavidA [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=4f14a47c701547479b12bee35117d0a9-Wright, David A.]

Subject: Presentation material from June 27, 2017 EPA-GM LH7 Diesel meeting

Attachments: 2018MY Equinox Diesel additional data requested by EPA 2017-6-26.pptx; 60mph - Test Results - MS16016348 -

161JLV8006.pdf; 70mph - Test Results - MS16016349 - 161JLV8006.pdf; 80mph - Test Results - MS16016347 - 161JLV8006.pdf; US06 - Test Results - MS01021441 - 161JLV8006.pdf; 2018_MDE_D2Ux_Emissions 2017-06-17 00-32-23-284385 MS16016347-5-123_80mph_steadystate.csv; 2018_MDE_D2Ux_Emissions 2017-06-17 01-44-25-295405 MS16016348-5-124_60mph_steadystate.csv; 2018_MDE_D2Ux_Emissions 2017-06-17 02-55-33-084002

_MS16016349-5-125_70mph_steadystate.csv; 2018_MDE_D2Ux_Emissions 2017-06-18 01-58-38-

091421MS01021441-5-2549-A_US06_test.csv; MY18 LH7 PEMS AECDs.pdf

David,

Thanks for meeting with us yesterday to continue the dialogue regarding the certification of the 2018 1.6L Equinox/Terrain (and Cruze).

Attached please find the materials from the meeting:

- Presentation containing answers to question raised at June 21 meeting
- Plots & CSV files from the US06 and Steady state runs on the EDV 161JLV8006
- OAT/IAT AECD summary

As a result of the meeting we owe you the following:

- Boost and VGT AECD's and justification that were previously omitted
- Why GM use's CBI / Ex. 4 for our AECD triggers.
- Engineering report on the root cause for the EDV regarding the higher than expected off cycle NOx emissions.
- Meeting notice and call in # for Friday, June 30, @ 10:00 am

As discussed looking forward to receiving some Diesel Certificates this week. Let me know if there are any concerns

Thanks again.

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